PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

 ${\bf Application} \ {\bf or} \underline{{\bf D}} {\bf ocket} \ {\bf Number}$

10,826,157

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN											
			(Column 1)		(Column 2)		TYPE		OR	SMALL	ENTITY
TOTAL CLAIMS			46				RATE	FEE	1	RATE	FEE
FC	PR		NUMBER FILED		NUMBER EXTRA		BASIC F	385.00	OR	BASIC FEE	770,00
то	TAL CHARGEA	BLE CLAIMS	42 minus 20=		* 22		X\$ 9=		OR	X\$18=	396
INC	EPENDENT CL	AIMS	// mi	nus 3 =	*	8	X43=		OR	X86=	688
MULTIPLE DEPENDENT CLAIM PRESENT							+145=		OR	+290=	
* If the difference in column 1 is less than zero, enter "					"0" in c	olumn 2	TOTAL		OR	TOTAL	1854
CLAIMS AS AMENDED - PART II								_ ENTITY	OR	OTHER SMALL	
(Column 1)			1	(Colum		(Column 3)	SWAL		1 I	CINALL	
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMI PREVIO PAID	BER OUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	- 01 4114	=	X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		+145=		OR	+290=	
							TOTA		OR	TOTAL	-
(Column 1) (Column 2) (Column 3)								E	10.,	ADDIT. FEE	
_		(Column 3)			7		450				
AMENDMENT B	-	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+145=		OR	+290=	
							101/	L -	┨	TOTAL	
							ADDIT. FE	E L	10u	ADDIT. FEE	
				_		·					
AMENDMENT C	•	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE.	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
\ME	Independent	*	Minus	***		=	X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+145=		OR	+290=	
	If the entry in colu	mn 1 is less than t	he entry in colu	ımn 2, write	e "0" in co	olumn 3.	TOTA		-	TOTAL	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											